

(Unclassified // FOUO)

CSWC Operational Period Summary

0600 August 09 2017 to 1800 August 09 2017



**MAX:
10:17 a.m.**

**Sacramento
MONDAY
AUG. 21, 2017
10:17 a.m.**

**79%
OBSCURED**

At its max, the Great American Solar Eclipse will obscure 79% of the sun as seen from Sacramento at 1017 hours on 08/21/17

Photo Credit: Sacramento Bee



Cal OES
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Duty Officer	
EDO	Vance Taylor
CSWC Watch Officer	Grady Tunnell (Day) Chad Stokes (Night)
STAC Duty Officer	STAC@caloes.ca.gov 916-275-4069
FDO	Pete Mercado
LDO	Jared McCormick
IDO	Dana Ellis
CDO	Memoree McIntire
SDO	Sonia Brown
PIO	Brad Alexander
TDO	Ben Green
IT	Iris Wang
EQTP	Tina Walker
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Vance Taylor

National Terrorism Advisory System



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STAC 24 Hour Open Source Report

- Report Attached

SITUATION SUMMARY

Cal OES Activation Status

State Operations Center	Inland Region EOC	Coastal Region EOC	Southern Region EOC
Level 1	Level 1	Level 1	Level 1

Cal OES COASTAL REGION

- Nothing Significant to Report

Cal OES INLAND REGION

- See Fire Activity Slides

Cal OES SOUTHERN REGION

- See Fire Activity Slides

FIRE ACTIVITY

Cal OES Fire Preparedness Levels

National	Northern California	Southern California
Preparedness Level 4	Preparedness Level 4	Preparedness Level 3
	Multi-Agency Coordination System MACS Mode: 3	Multi-Agency Coordination System MACS Mode: 2

Island, Vegetation Fire, Siskiyou County

Location: 14 miles W of Etna, Marble Mountain Wilderness

Jurisdiction: FRA

Per Cal OES Duty Officers and ICS-209 as of 08/09/17 at 1741 hours:

- 1,470 acres, 21% contained
- Expected Containment: 10/01/17
- Minor fire activity – confine and contain strategy

Orleans Complex, Vegetation Fire, Siskiyou County

Location: Ukonom Mountain and Siskiyou Wilderness

Jurisdiction: FRA

Per Cal OES Duty Officers and ICS-209 as of 08/09/17 at 1748 hours:

- 5,264 acres, 14% contained
- Expected Containment: 09/30/17
- Line construction and structure protection of Ukonom Mountain Lookout

Mission Tasking

2017-Coastal-37716: The California Air Resources Board (ARB) is scheduled to complete a site visit in Orleans, Humboldt County to

- ARB is moving the monitor from Quartz Valley, Siskiyou County to Orleans, Humboldt County.
- Once complete, ARB will be going to Hoopa, Humboldt County to calibrate and install a modem on the tribe's monitor.
- AQMD's monitor will be deployed to Willow Creek, Humboldt County once it is repaired

FIRE ACTIVITY

Clear, Vegetation Fire, Siskiyou County

Location: Northeast of community of Goleta near Cachuma Lake

Jurisdiction: FRA

Per Cal OES Duty Officers and ICS-209 as of 08/09/17 at 1915 hours:

- 6,503 acres, 60 % contained
- Expected Containment: 09/01/17
- Fire is burning in timber and litter understory
- Air quality is forecasted to be unhealthy during the day and potentially very unhealthy overnight in the community of Happy Camp.

Parker 2, Vegetation Fire, Modoc County

Location: Parker Creek Rd, 12 miles E of Alturas

Jurisdiction: DPA, FRA, Modoc National Forest

Type 2 IMT

Per Cal OES Duty Officers and ICS-209 as of 08/09/17 at 1753 hours:

- 8,079 acres, 40 % contained
- Expected Containment: 08/13/17
- 415 single residences threatened
- 1 other minor structure destroyed
- Much of the fire area received moderate to heavy precipitation from a nearly stationary thunderstorm cell.
- The wetting of the fuels minimized any observed fire behavior.
- Fire behavior observed is best characterized as creeping and smoldering.

Shelters

- Cedarville Senior Center 502 Main Street, Alturas has been placed on stand by as of 8/5/2017



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FIRE ACTIVITY

Modoc July Complex, Vegetation Fires, Modoc County

Location: Northern Modoc National Forest

Jurisdiction: FRA

Type 1 IMT

Start Date: 07/24/17

Per Cal OES Duty Officers and ICS-209 as of 08/09/17 at 1806 hours:

- 83,120 acres, 91% contained
- Expected Containment: 08/16/17
- 156 single residences threatened
- The predicted thunderstorms, lightning strikes and the potential for numerous new fire starts could pose a control problem for fire fighters.
- Strong and erratic winds associated with the thunderstorms can impede control efforts near the fires edge.
- Potential remains for lightning related initial attack activity within the Complex boundary, but nothing significant as of yet

Deployments

- 1 Cal OES Fire and Rescue Branch Assistant Chiefs assigned
- 2 Cal OES Public Safety Communications (PSC) Technicians assigned

FIRE ACTIVITY

Poslin, Vegetation Fire, Lassen County

Location: Scott Rd, 9 miles south of Doyle

Jurisdiction: Federal DPA, FRA/SRA

Time: 08/06/2017 at 1952

Per Cal OES Duty Officers and ICS-209 as of 08/09/17 at 1912 hours:

- 860 acres, 80% contained
- Expected Containment 08/09/2017
- Fire is impacting Hwy 395 and Hwy 70
- 12 Structures and communication site at Mt. Adams threatened
- Life safety concerns on Scotts Rd. as this is the primary escape route for the community may be compromised

Minerva 5, Vegetation Fire, Plumas County

Location: Forest Rd. 24N26, 3 miles SW of Quincy, CA

Jurisdiction: FRA

Per Cal OES Duty Officers and ICS-209 as of 08/09/17 at 1818 hours:

- 4,310 acres, 95 % contained
- Expected Containment: 08/12/17
- 300 single residences, 20 multiple residences, 15 mixed commercial/residential, 10 nonresidential commercial property, 50 other minor structures threatened
- Mop-up and suppression repair continues

Deployment

- 1 Cal OES Fire and Rescue Branch Assistant Chief assigned

FIRE ACTIVITY

Dutchman, Vegetation Fire, Trinity County

Location: Dutchman Rd, 7 miles East of Zenia

Jurisdiction: Federal DPA, FRA

Start time: 08/07/17 at 2233 hours

Per Cal OES Duty Officers and ICS-209 as of 08/09/17 at 1130 hours:

- 600 acres, 1% contained
- Expected Containment 09/01/2017
- Fire is impacting Mad River and Ruth Lake area
- Fire was caused by lightning

Empire, Vegetation Fire, Mariposa County

Location: 1 Mile South Bridalveil Creek Campground

Jurisdiction: FRA

Type 3 IMT

Per Cal OES Duty Officers and ICS-209 as of 08/09/17 at 1800 hours:

- 650 acres, 0% contained
- Expected Containment: 10/31/17
- Fire is burning in timber litter and understory
- Minimal to moderate fire behavior

Mission Tasking

- 2017-Inland-37776 – 2 Air Monitors for Mariposa County

Whittier, Vegetation Fire, Santa Barbara County

Location: Lake Cachuma area, south of Hwy 154

Jurisdiction: Federal DPA, FRA, Los Padres National Forest

Per Cal OES Duty Officers and ICS-209 as of 08/09/17 at 1907 hours:

- 18,430 acres, 87% contained
- Expected Containment: 08/30/17
- 16 single residences and 30 minor structures destroyed
- 1 residential and 6 minor structures damaged
- Mop up, patrol, improve existing lines

MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

Major Road Closures		
Northern California	Central California	Southern California
No Lifeline Route Closures	No Lifeline Route Closures	No Lifeline Route Closures

Lifeline Routes

- There are no Lifeline Route Closures at this time.

Non-Lifeline Routes:

- There are many non-lifeline closures throughout the state. Please visit the Caltrans Road Conditions page for the most current information.

Wildfire Closures:

- There are no Wildfire Closures at this time.

Emergency Center Activations:

- There are no Emergency Center Activations at this time.

Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype)

<http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr>



Click on the Caltrans Logo to check
current highway conditions.
You can also call 1-800-427-7623 for
current highway conditions.



California 911 System

CA 911 Outages		
Northern California	Central California	Southern California
No 911 Outages	No 911 Outages	No 911 Outages

Service Interruptions:

- [None Reported](#)

Remote/Community Isolations:

- [None Reported](#)

Key Points

08/10 – 08/16

Thursday

- Critical Fire Weather conditions due to lightning strikes on receptive fuels from thunderstorms – extreme northern CA
- Thunderstorms extending along Sierra
- Moderate Heat risk Death Valley, Mojave Desert, SE CA

Friday-Saturday

- Moderate heat risk remains across SE desert areas
- Critical fire weather conditions due to lightning strikes on receptive fuels from thunderstorms in extreme northern CA Fri

Sunday-Wednesday

- Generally dry conditions with some heat risk in the SE CA desert areas
- Temperatures overall near normal across the state



California OES Impact Threat Matrix

August 10-16, 2017

DAY/THREAT	THU	FRI	SAT	SUN	MON	TUE	WED
Fire Weather	NRN CA	NRN CA					
Winds							
Extreme Cold							
Snow							
Heavy Rain/ Flash Flooding							
River Flooding							
Severe Weather							
Heat	SE CA	SE CA	SE CA				
Tropical							

	High Threat
	Moderate Threat
	Slight Threat
	No Discernible Threat



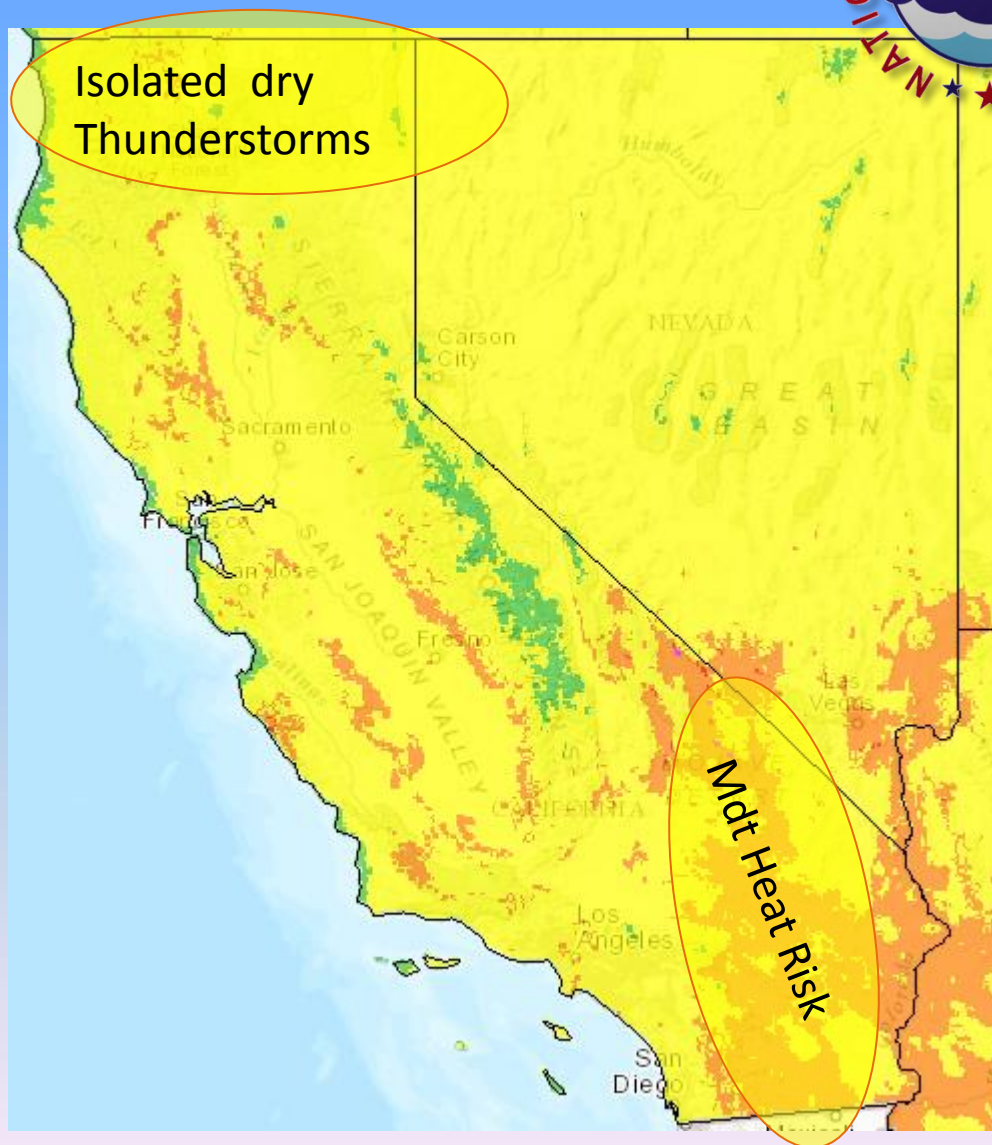
Day 1-2 Weather Hazards

Valid: 0800 Thu – 0800 Sat



Category	Level	Meaning
Green	0	No Elevated Risk
Yellow	1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration
Red	3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	4	Very High Risk for entire population due to long duration heat, with little to no relief overnight

	High Threat
	Moderate Threat
	Slight Threat



WEATHER OF CONCERN

Weather of Concern

- Chances for afternoon mountain thunderstorms continue with the potential for gusty winds, small hail, and frequent lightning in the North State

Active Weather Warnings, Watches and Advisories by County:

- <https://alerts-v2.weather.gov/counties/CA>

WEATHER SYNOPSIS BY REGION

NORTHERN CALIFORNIA

More, mainly isolated, Thunderstorms near higher terrain through Thursday, most with locally Significant Rainfall

A bit more Wind with low relative humidity (RH) mainly Cascade-Sierra Crest Eastward this Weekend

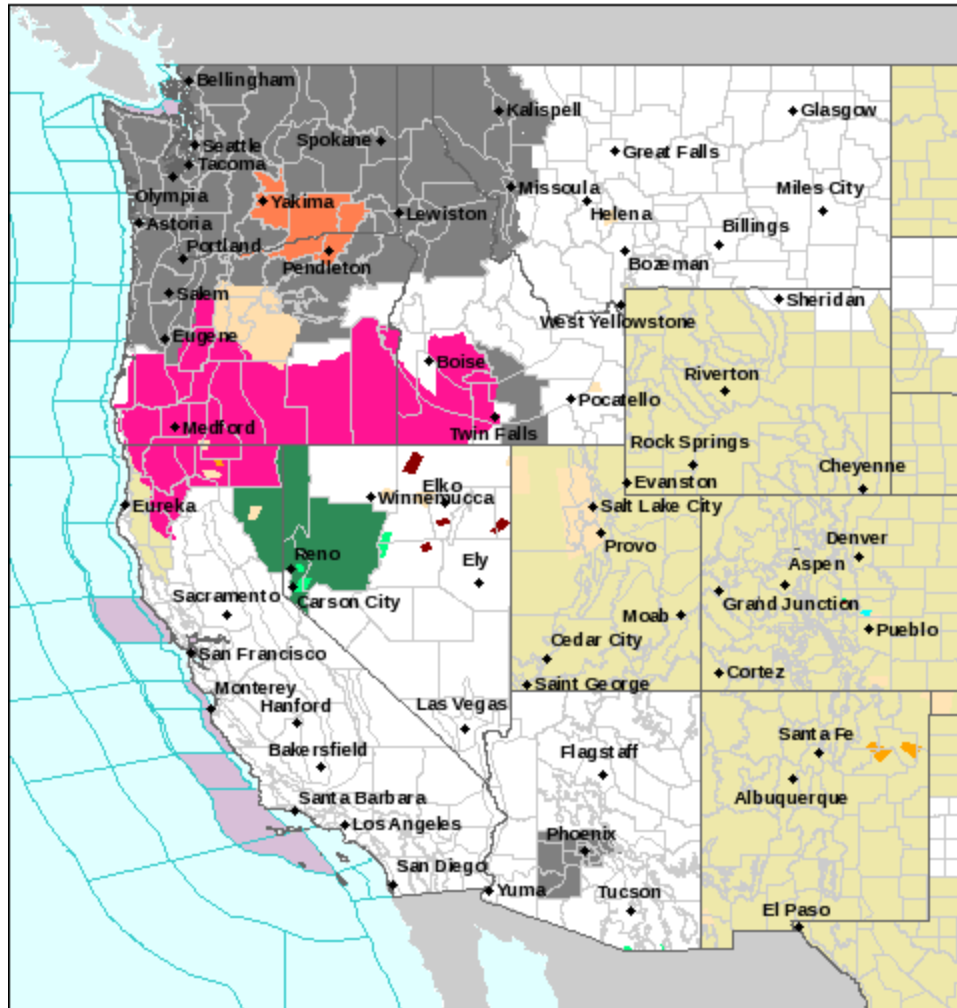
Daily thunderstorm activity will continue over Northern California through Thursday but with some decrease and mostly in the far northern areas Thursday. The most active thunderstorm areas will continue to be near higher terrain north of Lake County in the western areas, northern Shasta County to Oregon in the central areas, and all eastern areas. Such activity Thursday will mainly occur in our further north areas. Although recent reports of rainfall amounts with thunderstorms indicate they can be around half an inch or more, some drier lightning strikes are also possible, and new fires are likely from strikes that occur in areas that have not had any rain yet. The potential for significant fires will remain elevated, but higher RH and potential rainfall will keep that potential below High Risk criteria. Friday into Monday thunderstorm chances will be low and most likely to occur over the NW mountains or near the Oregon border further east. Afternoon winds will become more reliably S to W and somewhat stronger over the weekend as a trough moves ashore. Near and east of the Cascade-Sierra crest there will be corresponding low afternoon RH. The increase in wind and drier conditions will encourage any lurking holdover fires to become active. Temperatures will be much cooler early next week as the core of the trough goes through. No more thunderstorms are expected after Monday through the rest of next week.

SOUTHERN CALIFORNIA

Southwesterly flow aloft with onshore flow at the surface will keep the district fair and mild the next several days. Temperatures will be close to seasonal averages today before warming slightly Thursday and Friday. Expect highs to reach the 70s at the coast to the 90s in the valleys to around 110 in the low desert. There will be southwest winds of 15-25 mph in and near the Antelope Valley and Banning Pass during the afternoon. Additionally, northwest winds of 15-25 mph will be possible each afternoon through Friday near Vandenberg AFB and portions of the central coast. One or two thunderstorms will be possible near the Sierra Crest north of Fresno County this afternoon. However, no further thunderstorm activity is expected in the Sierras through the rest of the outlook period. Minimum RH will drop into the 20-25% range over most areas each day through Friday. Friday into the weekend, a bit of subtropical moisture may sneak into the desert, leading to isolated wet thunderstorms from eastern San Diego County across the desert south of I-10. A deeper trough may arrive Sunday and Monday which should push the rest of this moisture east of the area. Temperatures will likely cool to slightly below normal readings next week as onshore flow becomes stronger. Look for a deep marine layer with windy conditions in and near the desert during the afternoon hours by next Monday.



WEATHER MAP



- [Severe Thunderstorm Warning](#) ■
- [Flash Flood Warning](#) ■
- [Severe Weather Statement](#) ■
- [Flash Flood Watch](#) ■
- [Red Flag Warning](#) ■
- [Heat Advisory](#) ■
- [Flood Advisory](#) ■
- [Small Craft Advisory](#) ■
- [Fire Weather Watch](#) ■
- [Special Weather Statement](#) ■
- [Air Quality Alert](#) ■
- [Hazardous Weather Outlook](#) ■
- [Short Term Forecast](#) ■



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Cal OES LAW ENFORCEMENT MISSIONS

New Cal OES Missions

- **2017-LAW-37928, 08/08/17**, At approximately 1600 hours, Cal OES Law Duty Officer (LDO) made contact with the California Air National Guard on behalf of the Fresno County Sheriff's Office. The contact regarded a recovery mission which has been on-going for approximately one week. Two Individuals were involved in a fatal vehicle accident on HWY 180 approximately 500' into a river gorge on the Upper Kings River. The rugged terrain and high waters are hindering recovery efforts and therefore consultation from the National Guard was being sought for potential assistance. The National Guard and their subject matter experts will be meeting in Fresno and then performing a reconnaissance flight to the site for evaluation. The mission is set to be underway from the Fresno Air Terminal on 08/09/17 at 1130 hours **Mission On-Going.**

Closed Cal OES Law Missions

- **2017-LAW-37865, 08/07/17, 1315 hours**, Inyo County requested the California Air National Guard (CANG) for a helicopter mission at 13,900' elevation. A man and wife were rock climbing in the Palisades and the male had fallen and was deceased. CHP's helicopter was unable to perform the rescue and the female was unable to extract herself from the location. CANG deployed and arrived in their CH-47 at the Bishop Airport for an incident briefing. It was determined at this incident briefing that a Yosemite Search and Rescue (YOSAR) helicopter would be the best approach for affecting the rescue. Inyo County requested YOSAR and they were able to bring the female to safety. All CANG assets were released. Inyo County advised that YOSAR would be recovering the deceased husband at first light on 08/08/17. **UPDATE: 08/08/17, 1130 hours**, Inyo County contacted and advised that YOSAR had completed the mission and the deceased husband was extracted to Bishop Airport. All assets released. **Mission Closed.**
- **2017-LAW-37897, 08/07/17, 1911 hours**, AFRCC contacted the California State Warning Center about an ELT that had been sounding since 1000 hours on 08/07/17. The most recent occurrence was at 1800 hours and it was coming from an area northeast of the Oakland Airport. The AFRCC contacted the Civil Air Patrol (CAP) and then the CSWC. The LDO made contact with CAP and confirmed receipt of the mission. CAP initiated assignment and began to investigate. **Update 08/08/17, 1146 hours**, AFRCC advised the beacon has been located and silenced. Activation was a false activation. **Mission Closed.**



Cal OES MISSION TASKING

Cal OES Missions

- **2017-SOC-36209:** Two Public Assistance (PA) Coordinators from the state of New Jersey have been assigned to California through the Emergency Management Assistance Compact (EMAC) system. **UPDATE:** Two PA Coordinators (Team 1) returned safely home on 07/28/17. Two PA Coordinators (Team 2) will provide support at the Sacramento JFO beginning 07/31/17.
- **2017-Cal OES-35819:** Twelve Caltrans engineers requested to conduct damage and site inspections throughout the state for impacts related to 2017 February Winter Storms. The lead engineer will report to the Joint Field Office to coordinate the response.
- **2017-SOC-37393:** Mission for air monitoring from the ARB (Tuolumne OA)
- **2017-Inland-37583:** DTSC Hazardous Waste Task Force (Mariposa OA)
- **2017-Inland-37584:** CalRecycle Debris Management Task Force (Mariposa OA)



Cal OES

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Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.